

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FIL	ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/044,238	0	1/14/2002	William J. Martin	133/108	9391	
	7590	10/20/2003		EXAM	INER	
Averill & Varn 8244 Painter Ave.			•	NOLAND,	NOLAND, THOMAS	
Whittier, CA 90602		•		ART UNIT	PAPER NUMBER	
,				2856		

DATE MAILED: 10/20/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

		<b>U</b> '				
y 31	Application No.	Applicant(s)				
	10/044,238	MARTIN, WILLIA	AM J.			
Office Action Summary	Examiner	Art Unit				
	Thomas P. Noland	2856				
The MAILING DATE of this communication app Period for Reply	ars on the cover si	n et with th corr spondence a	ddress			
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).  Status	36(a). In no event, however y within the statutory minimu vill apply and will expire SIX , cause the application to be	may a reply be timely filed on of thirty (30) days will be considered tim (6) MONTHS from the mailing date of this come ABANDONED (35 U.S.C. § 133).				
1) Responsive to communication(s) filed on 14.5	lanuary 2002 .					
<u> </u>	is action is non-fina	<b>I</b> .				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims		,				
4) Claim(s) 1-7 is/are pending in the application.						
4a) Of the above claim(s) is/are withdraw	wn from considerati	on.				
5)⊠ Claim(s) <u>1-7</u> is/are allowed.						
6)☐ Claim(s) is/are rejected.			,			
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/o	r election requireme	ent.				
Application Papers  ○○  ○  ○  ○  ○  ○  ○  ○  ○  ○  ○  ○	r					
9)⊠ The specification is objected to by the Examine  10)□ The drawing(s) filed on is/are: a)□ accept		to by the Examiner				
			<b>)</b> .			
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.						
If approved, corrected drawings are required in reply to this Office action.						
12) The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign	n priority under 35 U	J.S.C. § 119(a)-(d) or (f).				
a)☐ All b)☐ Some * c)☐ None of:						
<ol> <li>Certified copies of the priority documents</li> </ol>	s have been receive	ed.				
2. Certified copies of the priority document	s have been receive	ed in Application No				
<ul> <li>3. Copies of the certified copies of the prior</li> <li>application from the International Bu</li> <li>* See the attached detailed Office action for a list</li> </ul>	reau (PCT Rule 17.	2(a)).	al Stage ★			
14)⊠ Acknowledgment is made of a claim for domesti	c priority under 35	J.S.C. § 119(e) (to a provision	· ·			
a) The translation of the foreign language pro 15) Acknowledgment is made of a claim for domest  Attachment(s) * (The prisonts claims A	ic priority under 35	U.S.C. §§ 120 and/or 121. 쓪				
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 2	5) 🔲 N	terview Summary (PTO-413) Paper N otice of Informal Patent Application (F ther:				

Application Number: 10/044,238 Page 2

Art Unit: 2856

1. Applicant has not complied with one or more conditions for receiving the benefit of an earlier filing date under 35 U.S.C. 120 as follow:

This application is claiming the benefit of a prior filed nonprovisional application under 35 U.S.C. 120, 121, or 365(c). Copendency between the current application and the prior application is required.

Note 09/147,884 issued as patent No. 6,311,538 on Nov. 6, 2001, i.e., more than two months before the filing date herein of Jan 14, 2002. Since not copending with 09/197,884 applicant also can not claim the benefit of its priority application provisional application 60/070,839 filed Jan. 9, 1998. It is noted that no benefit can be claimed directly therewith since it was filed more than 1 year before the filing date herein.

2. The disclosure is objected to because of the following informalities: On page 1, line 5 " a continuation in part of " should be replaced with -- -- -- related to -- -- -. In line 7 " in turn " should be deleted.

Appropriate correction is required.

- 3. Applicants petition to make special has been noted and will be treated after the mailing of this action. Any delay in acting thereon is regretted.
- 4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The cited references show the making of reference standards employing drilled holes. However neither they nor any other prior art of record showed or would have made obvious a method of forming controlled cracks in predetermined areas of a brittle plating of a test plate

Application Number: 10/044,238 Page 3

Art Unit: 2856

where a hole is drilled partway through a substrate, a point of a hardened tip is inserted therein and forced against the bottom of the hole to form cracks as set forth in claim 1.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tom Noland whose telephone number is (703) 305-4765. The examiner can normally be reached on weekdays from 9:00 to 5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Hezron E. Williams, can be reached on (703) 305-4705.

The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0956.

Thomas P. Noland Primary Examiner Art Unit 2856

Then Kel

14/17/23

Noland/ek 10/09/03